# 

CAMBRIDGE, MASS. FRIDAY MAR. 25, 1949 PRICE FIVE CENTS VOL. LXIX NO. 16

THE OFFICIAL NEWSPAPER OF THE M.I.T. UNDERGRADUATES Watch For The Tech's Special Convocation Issue On Sale Tues., April 5

# '51 Prom 'Den' Now In Walker

'Gambling Master' Is To Be Sgt. Gordon

"Ticket sales have been progressng well this week although it's a little early to tell whether or not the Prom will be a financial success," says Gerald Burns, 1949 Soph Prom Chairman. Option sales began on Tuesday of this week with the various courses handling the ticket booth on different days.

Sales of the options will continue the week after Spring vacation and will possibly be held the following week. Courses I, XVI, and the Coeds will decorate the booth and take care of ticket sales during the week after vacation.

On Friday night, May 6, there will be dancing at the Copley Plaza Hotel to the music of Skitch Henderson's orchestra from 9:00 till 1:00. The Prom Week-end will continue on Saturday night at Walker Mepreviously reported), with "Swinging Doors." Morss Hall will be decorated to resemble a mid-nineteenth century saloon with a complete gambling room including expert poker sharks. Script money will be provided. Music for both ballroom and square dancing will be provided by the Techtonians. The "big-boss" in the gambling room will be M/Sgt. "Diamond Sam" Gordon although the room will be set up by William Shenkle, '51. William Garvey, '51, will be in charge of the games.

# Smith Glee Club Here For Dance, Concert on April 9

Visiting Morss Hall on Saturday evening, April 9, the Smith College This will be the last Glee Club consert of the school year for the Friday, March 31 and April 1. M.I.T. organization. Excerpts from the concert.

Scheduled to begin at 8:30 p.m., the concert will last until around congestion is expected. 10:00 p.m. The dance will start soon afterwards, and continue until midnight. Tickets are on sale in the lobby of Building ten at 80 cents per person for the concert and 80 cents per couple for the dance.

Miss Iva Dee Hiatt, director of the Smith group, was graduated from the University of California in 1941, and has been affiliated with various musical organizations since that time. Music lovers will be interested to learn that she has given premiers of works by Stravinsky, Benjamin Britten, and Aaron Cope-

## **Walker Facilities** To Be Curtailed **During Convocation**

No Meals To Be Served Friday and Saturday Of Convocation Week

The use of Walker Memorial for Convocation panel meetings and the President's inaugural reception will necessitate closing the main cafeteria all day Friday, April 1, and through luncheon on Saturday, April 2, according to Dean Everett M. Baker, chairman of the Inauguration Committee. The upstairs lounge will be kept open during this period. Dining facilities will be open as usual at the Graduate House March 31 through April 2 with the exception of some space to be used in the Campus room for Committee on Development luncheons Thursday and Friday. On these two days, the Graduate House will serve breakfast from 8:00 to morial (not at the Armory as was 10:00, luncheons from 11:30 to 2:30 and dinners from 5:00 to 7:30.

Dean Baker explained that the closing of the Walker Memorial cafeteria on Friday and part of Saturday was decided upon only after every other possible location for convocation and inauguration functions had been explored and found impracticable. The necessity of closing Walker cafeteria at a time when an unprecented number of visitors is expected on the campus poses the serious problem of how students, faculty, academic delegates and visitors will all find places to eat. To ease the situation, two special luncheons have been arranged on Friday from 12:00 to 2:30 at the new Senior House and the Massachusetts State Armory. The former will be limited to academic delegates and a few faculty members while the latter will be open to all who wish to attend. Glee Club will participate in a con- : Tickets for both functions will be cert with the M.I.T. Musical Clubs. on sale in the lobby at 77 Massachusetts Avenue on Thursday and

Restaurants near the campus Mozart's "Requiem" will be sung have been warned of the expected jointly, and, in addition, the pro- rush and will be prepared to handle gram will feature individual groups, larger than normal crowds. Dean of songs by each club. The Tech- Baker pointed out that staff and tonians will provide music for a students can help materially in redance to be held immediately after lieving a difficult situation by using off-campus facilities, especially for Friday luncheon, when the greatest

## VETERANS ATTENTION

The final date for requisitioning books and supplies from the Coop under the G.I. Bill is Friday, April 8. All Veterans are urged to anticipate their needs for the balance of the Spring Term, particularly those writing a thesis, and obtain requisition blanks in Room 4-132, before Friday, April 8.

## Walker Memorial Student Staff Presents Formal Ball For Members-Old And New

dances of the year and a spirited reunion of many former Institute graduates is the fifteenth anniversary Assemblies Ball to be presented Friday, April 22, by the Walker Memorial Student Staff. This annual ball yearly attracts former Walker staff members from all over the country and from several foreign countries.

About six hundred bids have been distributed, with present staff members receiving two bids in addition to their own, for their friends. The ball will feature dancing and enter-

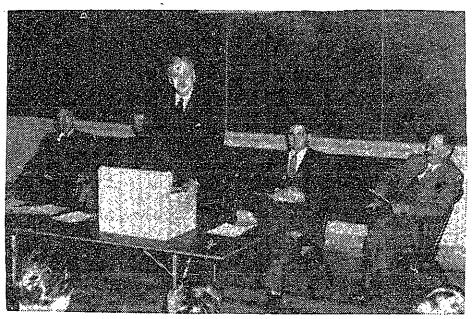
One of the largest formal bid | tainment from 10:00 p.m. until 3:00 a.m. Music will be provided by Ruby Newman's orchestra conducted by Sammy Eisen and all entertainment will consist of Technology talent headed by the Student Staff octet.

## Unique Decorations

Extensive preparations have gone into decorations for the dance. Flood lights and a canopy will lend a lavish touch to the Walker exterior. Heading the schedule of events, is a private reception for

(Continued on Page 4)

# Dean Claims Students Are Unable Harold Stassen To Appraise Teachers Accurately Agrees To Make



John E. Burchard, Dean of Humanities, addressing the Student-Faculty Forum in 10-250 Monday. Behind him are speakers George R. Harrison, Dean of Science; James T. Jensen, '50; Gordon Raisbeck, G.; and Prof. Hans Mueller.

"Expand the faculty rating poll | system to include every teacher and have the results considered by the head of the department. This poll should be of the essay type rather than of the objective type." With this, James Jensen, '50, opened the debate. Dean George R. Harrison later commented that "students are not in a position to accurately judge their teachers."

Professor John T. Rule offered the suggestion from the floor that students should not be afraid to approach their teachers man to man and offer sound advice as to just how their teaching can be improved.

Less Dogwork

The question of how many problems a student be assigned was answered by every member of the panel and by several students. Jim Jensen suggested that the quality of the questions should be studied and only those that increase a stu-

should be assigned so that he will not waste valuable study time doing arithmetic and algebra.

Gorden Raisbeck, G, thinks that

Don't Overdo It.

joined the debate by offering that "It might be advisable to reduce the number of problems (to give the students more time to study) but as this is Technology's strong point one must be careful not to overdo it." He remarked that the teachers at the school which he attended asked the class how much the other (Continued on Page 4)

# Cigarette Company Reneges On Order's

The Allison Tobacco Company, a firm advertising that it would send cigarettes at reduced prices from Prize Competition were chosen Delaware, has been in bankruptcy since February 8 of this year. An investigation is being made by the Post Office Inspector's Office of Wilmington, Delaware, to determine whether or not the mails have been used to defraud. William A. Sayre, the operator IV-B. Mr. Robert Marsh, the debat-

of the company, is under bond to ing coach, and Professor Ascher appear in Federal Court. He has Shapiro of course II. operated as the Allison Tobacco Company, the Atlas Sales Company, Popular Mail Service, and Reliable Mail Order Company.

W. B. Francisco, Post Office Inspector at Wilmington, has asked tion of "Timber in Maine"; John P. for such items as cancelled checks, Horton, '49, VI, "Cybernetics"; etc., which will be returned after issue of money orders and postal Another Planet." note stubs, but not the orders or stubs-themselves.

Acording to Mr. Francisco, Sayre's operation stopped about February 4, and any money sent after that date may eventually be returned by the receiver. The Referee in Bankruptcy will eventually, without request, mail to each creditor shown on the list a form on which to file claim. It is suggested that in sending data to the Post Office, a copy should be kept in order to give bankruptcy officials information regarding the amounts of claims.

dent's understanding of the subject

the graduate would learn more if they were assigned more homework. This was echoed by Dean Harrison who added emphatically that "the outstanding quality of M.I.T. is the large number of problems the students are given." He commented that the quality of the problems might be improved.

Then Professor Hans Mueller

## Final Competition For Stratton Prize To Be Next Month

The six finalists in the Stratton after the semi-finals this week. Because thirty-two semi-finalists were picked by their departments, it took three days instead of two to complete the eliminations. The judges for the semi-finals were Professor Roland Greeley of course

The finalists, who will compete the second week of April for prizes totalling \$200, are, Gerald G. Fisch, '49, Course X, who will speak on '"Industrial Utilization of Wheat"; Stanley H. Hillyer, '50 I, Conserva-Searle B. Rees, '50, VII, "Antithey have been used. He has also biotics"; and Guy B. Stearns, '49, requested the amount and date of XV, "The Possibility of Life on

> The Stratton Prize Competition was originally started in 1931 by the late president Stratton with the object of helping science students gain proficiency in preparing scientific papers and talks. After the death of President Stratton, the competition was continued through the donations of interested people.

> > REMINDER SENIOR CLASS ENDOWMENT CALL AT ROOM 2-125

# Garden Speech

## Churchill To Attend April 1 Talk, Receive Honorary Lectureship

Dr. Harold E. Stassen, President of the University of Pennsylvania, will address the Mid-Century Convocation at the Boston Garden on the evening of April 1, Dean John E. Burchard, General Chairman of Convocation, announced recently.

"Immediately upon Mr. Churchill's arrival in New York," said Dean Burchard, "Dr. Killian discussed further details with him and thus we are able to announce that Mr. Churchill will attend Dr. Stassen's address on Friday evening and that at the end of Dr. Stassen's address President Killian, in the name of the Corporation of the Institute, will confer upon Mr. Churchill the appointment of honorary lecturer at the Institute, and that Mr. Churchill will respond."

## What Society Expects

Dr. Stassen, who will be accompanied to Cambridge by Mrs. Stassen, is expected to discuss what society expects from science and technology.

President Truman, who was originally scheduled to speak at the Boston Garden meeting of the Convocation Friday night, cancelled his engagement because of the pressure of official duties.

## Scientific Progress

Dean Burchard, in making the announcement, said, "We are naturally delighted that we shall be able to present to the Convocation assembly such a distinguished American as ex-Governor Stassen, now president of our sister institution, the University of Pennsylvania. We shall be very glad to hear his views on the social implications of scientific progress, and are grateful to him for his unselfish response to our invitation."

## Tech Show Ideas To Be Submitted

Scripts For '50 Version Must Be Ready By May I

Tech Show has recently announced that they are now accepting scripts for the 1950 edition of Tech Show. They are looking for good musical comedy plots and songs. Any student, graduate or undergraduate, may submit scripts for consideration.

All scripts should be submitted as plays, not essays: that is, they should be arranged by acts and scenes, and the transition from scene to scene should require no major changes in scenery and decorations beyond the changes which can be made in a short length of

Simple Plots

Names of characters, location of scenes, and other details such as scenery should be specifically explained to aid the committee in making decisions. Plots should be relatively simple so as to be readily assimiliated by the audience. Songs should be placed in their proper places in the script or, if no lyrics have been written, a description of the type song desired should be inserted in its proper position.

Scripts are to be submitted on standard 81/2 by 11 white paper and should be typed. They should be placed in a brown manila envelope unfolded and left at the Tech Show office before May 1, 1949. On the outside of the envelope should be the name of the author, class, course number, local address and the name of the show. Tech Show will return all the scripts not used.



VOL. LXIX

FRIDAY, MARCH 25, 1949

OFFICES OF THE TECH
News and Editorial—Room 307, Walker Memorial, Cambridge, Mass.
Telephones KI rkland 7-1881, 7-1882

Business—Room 335, Walker Memorial. Telephone KI rkland 7-1881.

Mail Subscription 53.00 per year, \$5.00 for two years.

Published every Tuesday and Friday during college year, except during college vacation.

Entered as second class matter December 9, 1944, at the Post Office, at Boston, Mass., under the Act of March 31, 1879.

Represented for national advertising by National Advertising Service, Inc., College Publishers Representative, 420 Madison Ave., New York, N. Y.

MANAGING BOARD	
General Manager	Norman B. Champ, Jr., '50
	Sander Rubin, 50 David Reiner, 55
Maraging Editor	
EDITORS	
AssignmentsFrank E. Heart	Features Marvin C. Grossman, '51
Ass'ts	Ass'ts Edward B. Stringham, '51

Herbert D. Limmer, Donald A. Young, '50 Photography ...........Faul Gerhardt, ...George H. Myers, '51 Eports ..... Lee Sartori, '50 Sporte Asst. .... Eugene S. Lubarsky,

Edward A. Ort. '51

Robert E. Eagnali, '50

Thomas G. Hagan, '51

David M. Uline, '50 Treasurer ...
Publicity ...
Office ....
Personnel ... Advertising ..... David A. Janis, '51 Ass't ..... George Bromfield '51 Circulation .... Sheldon B. Herskovitz., '51 Assoc. for Sales ... Warren Marcus, '50 STAFF MEMBERS

Mare L. Aelion, '51: Robert B. Astrachan, '52: Lydia R. Bacot, '52: Lewis Berger, '50: Morton Bosniak, '51; Annette G. Bosquet, '52: William P. Chandler, '52: Charles F. Cordes, '51; Waltar M. Dietz, '52: John A. Dixon, '52: Robert T. Dorris, '52: William W. Dunn, '52: Waltar M. Dietz, '52: Hasbrouck Fletcher, '51; Richard E. Glenn, '50: Peter J. Gomotos, '50: Mitchell E. Green, '52: Ernest A. Grunsfeld, '52: Charles A. Honigsberg, '62: Robert W. Jeffrey, '52: Richard H. Koenig, '50: Howard K. Kothe, '49: Gerald F. Laufs, '52: John C. Jeffrey, '52: Jerome Meislin, '52: George L. Mellor, '52: Edward B. Filkrut, '50: James H. Murray, '52: Robert L. Nesbitt, '49: John B. Schutt, '51: Paul M. Seever, 52: Richard H. Silverman, '52: Nathan H. Sivin, '52: John B. Ten Eyck; '52: Newell J. Trask, '52: Rodger K. Vence, '52: Robert F. Walsh, '52: George I. Weiss, '52: EDITORIAL BOARD

Dale O. Cooper, '51; Thomas L. Hilton, '49; Daniel L. McGuinness, '50; Fred Vanderschmidt, '51. Night Editor: George H. Myers, '51 Assistant Night Editor: Roger Vance, '52

## STUDENT-FACULTY FORUM

A long awaited innovation which many of us at the Institute have been looking forward to since the first day we were introduced to this school's method of teaching, was presented in 10-250, Monday evening. Under the title of the Student Faculty Forum, the question tossed into the laps of the audience and panel of guest speakers was, "How can the quality of Instruction at M.I.T. be improved?"

The four representatives of the undergraduate, graduate teaching and supervisory levels all presented their points of view, and we believe that the undergraduate member of the panel scored the most prominent victory.

The serious objections raised to our teaching system included poor course organization and the fact that there is too much emphasis on problems, especially those of the "dog work" variety. Finally the undergraduate representative mentioned the fact that some of the instructors, from the full professor to the graduate student, are "just plain bad."

In reply, the administration officials contended that in order to force the greater percentage of students to do their work, many problems were necessary. The proponents of mental Navy Color Movies slave labor rebutted with trite expressions as, "but look at Newton and Faraday, what would have happened to them had they had their work done for them." We are of the opinion that in our undergraduate years, individual thinking should be encouraged, but should we carry it to the extreme that forces us to look at a set of problems of which we know nothing about, either principle involved or method of solution, and say we are getting an education by doing it. Certainly a sample problem worked out in class before the assignment is due would save many hours of formula searching, would allow the individual to read the text, instead of merely leaving enough time for formula searching turning the crank, and grinding out an answer.

The most interesting items to be uncovered were that one member of the panel felt that we could attribute a great deal of the poor instruction to the fact that there is no incentive for an instructor to "be a good instructor."

According to this speaker, the best way to get a faculty promotion is to do as much as possible in work of a research nature, with teaching secondary. Although this point was hotly contested by Dean Harrison, we believe that if the Institute does recognize initiative and ability in teaching, certainly many of our instructors do not realize that this policy does exist. It is obvious that research work interferes with the time which instructors should devote to class preparation and homework correction. To many, teaching is just a necessary evil!

One question posed by a member of the audience was why more department heads weren't represented at this forum. The reply given was that "this forum was for the students, and that no faculty member was under any obligation to come." How, may we ask, may changes be brought about unless the party empowered with the authority to make these changes knows that they are needed? Were these people afraid of listening to their shortcomings brought before them?

Perhaps it is only fair to say that student representation was poor. To many of the faculty, this indicated that in general the student body was less interested in this problem than they care to admit. We doubt if this is the case, but if more gatherings of this sort are held, we must have an adequate representation of the student body, to correct any mishapen views which may be brought forth.

Some changes should be made. We believe, however, that as far as improving student-faculty relations is concerned, the first step must be taken by our teachers, and many of us will gladly follow suit.



NO. 16

Probably the most truthful statement ever to come from a member of the Institute's faculty was made by a lecturer in a class of ours last week. We were discussing the problem of lengthy assignments and the knowing prof said "... yes gentlemen, we know the assignments are long, but the Institute tacitly assumes that each day is 40 hours in length . . . and you're not supposed to sleep during any of them!"

While tearing towards Park Street, on one of the MTA's zephyrlike streamliners, the Lounger couldn't help but notice one particular ad, with a rather obvious contradiction in its wording. Sponsored by the "Bromo Seltzer" people, it urged the hapless citizen of Boston to soothe "aching, tired nerves" with their product. "If you're jumpy, jittery, or can't relax" continued this huckster's dilemma, "just try Bromo Seltzer. One tablet dissolved . . . etc., etc." On the other corner of the ad were these words. "Don't forget, every Wednesday nite . . . tune in on "Inner Sanctum . . . for the thrill and chill of your lifetime." Also good for the nerves?

Speaking of advertising, have you started growing your OWN cotton plant yet. To "amuse and amaze your friends."

According to a news release from the Ritz Carleton Hotel, "For the first time in the history of the Ritz, the M.I.T. flag will fly from the mast above the hotel, during the convocation issue." Well, La de da. Didn't know we had a flag.

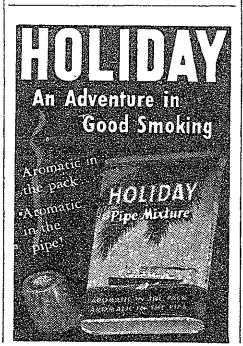
# American Ordnance Association Shows

On Thursday, March 17, at 7:00 p.m., the members of the M.I.T. Student Chapter of the American Ordnance Association were entertained at their first general meeting with color movies of the Pacific campaign. Included in the films were Navy Combat pictures of the battles of Iwo Jima and Palau.

Founded in 1921, the Technology Chapter of the A.O.A., is designed primarily to improve relations between civilian businessmen nected with ordnance, and the Army Ordnance Department.

The newly formed student chapter of the Association holds the distinction of being the first of its kind at any school. Membership is limited to students enrolled in the Advanced R.O.T.C. Course, particularly, but not necessarily those students in the Ordhance section.

At the next meeting of the student chapter, on Thursday, April 7, at 7:00 p.m., Mr. Slade of the Yankee Post of the A.O.A. in Boston will address the group on the place of the American Ordnance Association in the business world. The meeting will be held in Room 12-182.



## Electronic Gadget Tosses D. Kemper Into Morning Class

by DONALD BERNITT

Do you have trouble getting out of the sack in time to make a nine o'clock class? Do you turn off the alarm, roll over and go back to sleep? If you do, you're normal but lazy! One student, David Kemper, VI-A, who had these troubling characteristics, has done something about it. Dave has devised an electrical circuit that is guaranteed to wake even the soundest sleeper.

Instead of using a conventional alarm clock, Dave has replaced the noise-making part of his clock with a switch. He has connected a microswitch to the bed springs so that a person in bed causes the switch ant, Bob McCadden, usually is there to close. Mounted on the back of the chiffonier is a one-minute needed and asked for. delayed-action switch, a relay, and a large fire alarm gong.

While the actual mechanics involved are electrical in nature, what takes place in the morning is closer to being a psychological reaction to the flendish device.

The clock, set for eight, closes its part of the circuit; Dave's sleeping and dreaming weight in the bed has closed the microswitch in the bed springs. Dave becomes aware of a low buzzing sound, similar to the alarm signal of an ordinary electric clock. But Dave knows that the buzzing signal will only last one minute (because of the delayedaction switch) and that when it stops the fire alarm bong will begin to sound.

The noise a fire alarm gong can make in a small room is terrific. Dave bounds out of bed at the sound of the low buzzing signal almost in self-defense. He can't have that fire alarm gong going off and waking two-thirds of the dormitory residents and all of Cambridge. He says that the gong never gets a chance to sound off, but that it is an effective threat.

Some of us forget to set the alarm before going to bed, but Dave has taken that into consideration, too. He has arranged a "continuity light" in the circuit so that he can tell when he gets in bed if the device is set.

Needless to say, Dave gets to class on time!

## GoodEquipmentFor **Hobby Shop Patrons**

Interested in woodworking, gem grinding, printing, metalworking leathercraft, bookbinding, radio repairing, telescope or jewelry making? If you're a member of the Hobby Shop here is your chance to turn loose.

Located in the basement of Building 2, tools and machines for this work are available to any student, member of the Institute staff, or alumnus who pays the \$3.00 yeariy membership dues.

The shop is open to members from 9:00 a.m. to 5:00 p.m. on weekdays, and from 9:00 a.m. to 1:00 p.m. on Saturdays. It also is open Wednesday evenings until 9:00 p.m. Either Mr. J. McAllister. director of the shop, or his assistto help the uninitiated if help is

There are in total about 250 members; most of these are students.

Last year the members elected William B. Stein, '49, their foreman.



A Famous Boston Eating Place

Distinctive decor . . . friendly informal, yet dignified atmosphere ... men waiters ... linen table service . . . wide variety on menus . . . excellent bar.

Open Daily Till 9:00 P.M.

Favorite spot for radio, newspaper, theatre, sports, and Tech crowd.

"in the alley off Avery Street" Directly behind the Astor Theatre

#### One Round Way Hartford, Conn. \$4.70 \$2.60 New Haven, Conn. 3.05 5.50 Bridgeport, Conn. 3.30 5.95 **New York City** 7.50 4.15 TRAVEL Washington, D. C. 14.80 8.20 Albany, N. Y. 3.75 6.75 Syracuse, N. Y. 6.00 10.80 Rochester, N. Y. 7.40 13.35 Buffalo, N. Y. 14.85 8.25 18.40 Cleveland, Ohio 10.20 Chicago, Ill. 15.35 27.65 Philadelphia, Pa. 9.45 5.25 Baltimore, Md. 7.45 **13.45** Pittsburgh, Pa. 10.05 18.102.25 Portsmouth, N. H. 1.25 Portland, Me. 2.25 4.05 5.70 Lewiston, Me. 3.15 9.40 Bangor, Me. 5.20 Plus U. S. Tax

MORE RELAXATION

MORE CONVENIENT

More CONGENIAL

CO 6-5400

UNIVERSITY TRAVEL SERVICE 18 Brattle Street, Cambridge KI 7-1650 GREYHOUND TERMINAL

60 Park Square, Boston, Mass.

# Veterans Help Lacrosse Team

15 Lettermen Return; Season Opens April 9

Once more the murder and mayhem boys are out on the sward figuring out new ways to murder their Lacrosse opponents in a legal manner, and doing a good job of it from the looks of the limping squad members. Tech's stickmen will get their first chance to try out their skill at the rough and ready Indian game when they visit the University of Springfield on April ninth.

The squad has fifteen lettermen returning this season, led by cocaptains Tom Tsotsi and Jim Madden. This is one of the most experienced squads ever to turn out at the beginning of a season, and coach Ben Martin, has high hopes that this year's Lacrosse squad will end its season well in the

So far about seventy men have turned out for practice, of whom thirty are members of the varsity and forty form the JV. Among the men moving up from the JV squad of last year, there are several who seem slated for top billing this season. Jack Hamilton, who was also a member of the hockey squad, Mark Pearlman and George Butzow are all showing the ability to meet the first string requirements, though only time can tell who will have the starting berths against Springfield.

So far no practice games have been announced, and the complete schedule for the season is still subect to change.

# Sailors Face Heavy Schedule; Meet Harvard Sun. In Opener

ready for the big spring season about to get underway. With eight major meets in front of them, they face a schedule which calls for a regatta every weekend. Back with the team to add some more wins to their impressive fall record will be Fred Blatt, Dan Greenbaum, and John Lawson. Others expected to see service in competition include

## Lea's 34 Points High For Iceman

For the second successive season Don Lea led the Engineer hockey squad in scoring, according to figures recently released. Lea notched 23 goals and 11 assists in the team's 12 games for a total of 34 points, with eighteen goals and eight assists coming in league games. Cancellation of the team's last two games against weak New Hampshire and Colby deprived Lea of his chance to repeat last year's performance in which he led the league in goals scored.

Following Lea in the Tech totals were Gerry Walworth with a total of 19 points and Jim Fuller with 16. "Bad man" Charlie Nolan spent the most time in the penalty box, 17

Tech's crew of sailors stands | Bob Nickerson, Howard Fawcett, and Ken Eldred.

#### Won 5 Regattas

The team made a fine record last fall, winning five of its eight major regattas, and never going below a third while meeting some of the toughest competition in the northeast. This spring the team must face more tough opposition, with Yale, Harvard, and Brown rated as the toughest opposition. Among the meets won by the Engineers last year were the Fall invitation regatta, the Summer Invitation Regatta, the Greater Boston Dinghy Championships, the Brown Fall Regatta, and the "Jack" Wood Trophy Regatta.

#### Brown Race Off

The 1949 season will open with a race against Harvard on the Charles next Sunday afternoon. Last Sunday's scheduled race against Brown was cancelled due to inclement weather.

With many experienced going home for vacation, the Engineers will be far from full strength for the Harvard race. Sailing for Tech will be John Lawson, Robert Nickerson, Howard Fawcett, Bob Smith and John Marvin.

Harvard's team will include Augustus Putnam, President of the Intercollegiate Yacht Racing, Frank Scolley, last year's freshman champ, Charles McElroy, James Roosevelt. Jr., George Whitney, and Richard Braisted. A close meet is expected.

# BEAVER BARKS

#### By LEO SARTORI

It may be a little late to bring this up at the present time, but a series of incidents occurred at the beginning of this term which reflect little credit on the parties involved. We refer to the fraternity initiations of freshmen which seriously interfered with the efforts of several of Tech's freshman teams. The loss of at least one basketball game and

one wrestling meet can be directly attributed to the insistence of sev- freshmen once a year, that's their eral fraternities on subjecting their own affair. However, it seems to us athletes to the rigors of "hell week" while important contests were scheduled.

We happened to be present at the freshman basketball game against B.U. back in February, and it was obvious to anyone present that several members of the team were in woefully poor condition, this was hardly surprising. After having had virtually no sleep for three nights, it is rather difficult to be in good shape, especially for a sport as physically demanding as basketball. The fact that the game was lost by a couple of points only added salt to the injury. On another instance, two members of the freshman wrestling team were prevented from even making a trip to a scheduled meet, with the result that their matches had to be forfeited.

We have nothing against the fraternity initiation system, per se. If fraternities want to murder their not suffer as a result.

that a little consideration of the school's interests and of other students can be expected. The members of Tech's athletic squads spend precious hours practicing and go all out for the team despite their heavy scholastic load. It is hardly fair to them, or to the rest of the school for that matter, to have the team's chances jeopardized by the indifference of a few individuals.

We don't mean to imply that all fraternities were guilty in this respect. As a matter of fact, we know of at least two groups which purposely changed the date of their hell week so as not to interfere with scheduled athletic events. While we don't recommend that all fraternities adjust their schedules to the schedules of athletic meets, it is not too much to ask that they defer their athlete's initiations until a time when the school's teams will

INTRAMURAL NEWS

### Five League Champs In Volleyball Decided

With the volleyball season practically finished, five league championships have already been decided. Sigma Chi, Phi Delta Theta, Theta Chi, Sigma Nu, and SAE have clinched positions in the playoffs which begin after vacation. The League F winner has not yet been determined.

League A. Sigma Chi Phi Kappa Student House ATO Barracks B Lenox Club

League B

Phi Delta Theta 5 0
Pegis Club 4 1
Phi Gam. Delta 3 2
Phi Sig. Kappa 2 3
Theta Delta Chi 1 4
Barracks A 0 5

League C Theta Chi 50
Delta Upstlon 42
Kappa Sigma 22
Barracks C 04
Delta Tau Delta 05

League D Sigma Nu 4 0
Theta Xi 3 1
Phi Beta Epsilon 2 2
Barracks D 1 3
Phi Mu Delta 0 4

League E Lambda Chi A. Hayden Goodale Pi Lambda Phi Graduate House Delta Kap. Ep. Phi Kappa Sigma Chi Phi Alpha Club

## Kappa Sigma Wins Swimming Meet

Kappa Sigma was the winner of last Wednesday evening, 2910-2836. the Intramural Swimming meet The victory put Walker into the held last Wednesday evening at final against Senior House. Chuck Alumni Pool, nosing out Sigma Al- Lusher paced the staffmen with pha Epsilon by the narrow margin a 203 game.

of 25 points to 24. Delta Psi and Theta Chi tied for third place with 22 points apiece.

The meet was close all the way, with the outcome in doubt until the final event. The Kappa Sigs won no events, but piled up their winning margin by taking four second places.

## SUMMARY

50 yard backstroke — won by Downey (Theta Chi); 2nd, Meyer (Kappa Sigma); 3rd, Dobroth (Theta Chi). Time: 33.3.
50 yard freestyle—won by Robertson (Chi Phi); 2nd, Shaw (Kappa Sigma); 3rd, Challin (Delta Kappa Epsilon). Time: 27.1.

50 yard breaststroke—won by Nicholson (Delta Psi); 2nd, Hatenbeck (Kappa Sigma); 3rd, Price (Theta Chi). Time: 31.3.

100 yard freestyle—won by Greer (SAE); 2nd, Stringham (SAE); 3rd, Powell (Theta Chi). Time: 1:04.9. 150 yard medley relay—won by Delta Psi (Stockwell, Nicholson, Baker); 2nd, Kappa Sigma; 3rd, Theta Chi. Time: 1:36.9.

200 yard freestyle relay—won by Chi Phi (Seeley, Cook, Robertson, Gaillard); 2nd, SAE 3rd, Delta Psl. Time: 1:51.9.

## Walker Beats Wood In Dorm Bowling

After three extremely close games, Walker's bowlers exploded for a 784-point fourth to defeat Wood



# HE HAS BUILT A BRAND

The "telephone man" is mighty busy these days!

Since the war, among many other things, he has built or enlarged 2,800 buildings . . . scores of them large enough to fit into the skyline of a modern metropolis.

These buildings are more than brick, mortar and telephone equipment. They are jobs for thousands of men and women . . . more and better telephone service for millions of people . . . more business for the towns and cities in which they are located.

But most important of all, they are an indication of the Bell System's earnest efforts to keep up with the nation's ever growing needs for communications service.

BELL TELEPHONE SYSTEM





# Leaders To Get Certificates At Activities Ball

WMC Will Give Out Spring Formal Bids To Activity Workers

The annual reward for time and energy devoted to activities is the formal Activities Ball to be held this year on April 16, in Morss Hall. Bids to this dance are distributed by the Walker Memorial Committee to those activities lending their financial support. Demand for tickets among the various activities has been quite high for the past two years.

At this year's ball the Techtonians will furnish music for dancing amid an Easter and Spring motif. There will also be additional entertainment. Three bids are allotted to each participating class B activity and larger numbers to class A groups and to all subcommittees. Leaders in class A activities will receive at the Ball an official certificate in recognition of their work.

William Zimmerman '48, last year's chairman, conceived the idea of an Activities Ball two years ago and the succeeding dances have been well enough attended to foresee another good participation. William Peppler '50 is this year's chairman.

#### Forum

(Continued from Page 1) teachers had assigned them and then the homework assignments would be regulated accordingly. Optional Problems and Quizzes

It was recommended from the floor that optional problems be given on exams and that one optional exam be given each term as was done in 8.01 last fall. Professor Mueller immediately countered "optional questions and exams would require too much additional work on the part of the faculty."

When the question of getting better teachers was raised Professor Mueller remarked that, "Teachers think of teaching like freshmen think of 8.02 laboratory course (it counts five per cent). Dean Harrison said that the teachers were judged by their enthusiasm for their subject and by their scholarship, not by their record in research work.

## **Assemblies Ball**

(Continued from Page 1)

the committee followed by receiving until midnight. The receiving line will include prominent members of the Institute faculty, administration, and corporation.

At midnight, the Grand March begins and at twelve-thirty a buffet supper will be held in the gym. Guests of the committee will serve as pourers. Dancing until three will complete the evening. Throughout the ball, all Walker lounges will be open for use of the guests and distinctive lighting arrangements are planned for several of them as well as for Morss Hall. Ushers will be supplied by Alpha Phi Omega.

On the committee are Joseph A. Vitka, '49, Chairman; Fletcher Eaton, '49, Treasurer: Alfred G. Gilbert, '49, Secretary; and Fred E. Werner, Jr., '50, Franklin R. Kellogg, '50, Robert C. Sims, '51, Herbert M. Teager, '52, Samuel O. Raymond, '51, Peter J. Preston, '51, Owen P. Thomas '50, Paul C. Johnson, '49, Guy F. Boucher, '49, Charles W. Renn, '50, John T. Weaver, '50, William C. Howlett, '49, Charles A. Lusher, '50.

> FULL COURSE FILET MIGNON

STEAK DINNERS \$1.28

NEWBURY'S STEAK HOUSE

279A NEWBURY ST. BACK BAY - BOSTON

## **PLACEMENT** INFORMATION

Appointments with any of the following companies may be made in the Student Placement Bureau, Room 7-101.

Experiment, Inc., Richmond, Va. April 4; V, X, VIII.

Moore Products Co., Philadelphia, Pa., April 4; II, XV.

Mutual Boiler Insurance Co. of Boston, Boston, Mass., April 5; II. Bethlehem Steel Co., Bethlehem Pa., April 4, 5; II, III, X, VI, I, XV. Westinghouse, Pittsburgh, Pa. April 5, 6; VI, II, XV, VIII, V, III.

American Car & Foundry Co., New York, New York, April 6; II, III. Grumman Aircraft, Long Island, New York, April 6, 7; II, XVI, I. Botany Mills, Inc., Passaic, New Jersey, April 6; XV.

Hazeltine Electronics Corp., Little Neck, L. I., N. Y., April 6, 7; VI. United Aircraft Corp., East Hartford, Conn., April 7; XVI.

Mechanical Handling Systems, Detroit, Mich., April 7; XV.

Colgate-Palmolive Peet Co., Jersey City, N. J., April 8; X, II, VI. Bigelow Sanford, New York, New

York, April 11, 12; XV, X, II, I, VI.

Allis-Chalmers Manufacturing Co., Milwaukee, Wis., April 12, 13; II, VI, XV.

Republic Steel Corp., Cleveland, Ohio, April 14; II, VI.

National Carbon Co., Inc., Cleveland, Ohio, April 20; X, II, VI.

As you know, our interviewing schedules are getting smaller. Therefore, it is all the more necessary for students to notice companies listed below. These companies are very anxious to receive letters from qualified students. Their address may be obtained from the Student Placement Bureau.

J. I. Case Company, Racine, Wis.; II, III, X.

Congoleum-Nairn Inc., Marcus Hook, Pa.; V, X, II.

Fabric Research Labs., Boston, Mass.; Women science majors.

The

MISSES LITTLEFIELD

Harvard Square

Professional Typists THESES-MANUSCRIPTS

4 Brattle St. TRowbridge 6-7495

George School of Technology, Atlanta, Ga.; VI (ScD), II (ScD). Link Aviation, Binghampton, N. Y.;

VI, XVIII, II, XVI. New York Central Railroad, Albany, N. Y., VI.

New York and Honduras Rosario Mining Co., New York, N. Y.; III,

New York State Institute of Applied Arts & Sciences, Buffalo, N. Y.; I, IV.

Parish Pressed Steel Company, Reading, Pa.; II, III. The Trane Company, La Crosse.

Wis.; II, XV. Worthington Pump & Machinery Corp., Harrison, N. J.; II, VI, X, I

## HOTEL PENSGATE

534 BEACON STREET Just Off Massachusetts Avenue

A new college center for Boston with inexpensive entertainment to suit your purse.

Singing encouraged at our upstairs room where we feature beer at \$.65 a quart and

The SATIRE ROOM downstairs for dining and dancing. 



Smoke as LUCKY Leeb your LEVEL beat

Luckies' fine tobacco picks you up when you're low . . . calms you down when you're tense—puts you on the Lucky level! That's why it's so important to remember that Lucky Strike Means Fine Tobacco

-mild, ripe, light tobacco. No wonder more independent tobacco experts-auctioneers, buyers and warehousemen-smoke Luckies regularly than the next two leading brands combined! Get a carton of Luckies today!

C opr., the american tobacco company

L.S./M.F.T. - Lucky Strike Means Fine Tobacco

So round, so firm, so fully packed — so free and easy on the draw